

# Project Audit

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Project:

**Mama Saitama**

March 1, 2022



## Mama Saitama



# Overview

This audit has been prepared for **Mama Saitama** to review the main aspects of the project to help investors make an informative decision in the research process.

You will find a summarized review of the following main key point:

- Contract's source code
- Project and team
- Website
- Social media & online presence

**NOTE: We ONLY consider a project safe if they receive our "Certificate of Trust" NFT. This report only points out any potential red flags found in our analysis. Always do your own research before investing in a project.**

# Smart Contract Review

The contract review process pays special attention to the following:

- Testing the smart contracts against both common and uncommon vulnerabilities
- Assessing the codebase to ensure compliance with current best practices and industry standards.
- Ensuring contract logic meets the specifications and intentions of the client.
- Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- Thorough line-by-line manual review of the entire codebase by industry experts.



*"The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal"*  
– SpyWolf Team

# Smart Contract Summary

Contract Name	MamaSaitama
Ticker	MAMA SAITAMA
Contract	0xDD0d0d66947c1D2e09d4346f1f0F685825CC5251
Network	Binance Smart Chain
Language	Solidity
Tax	<b>Tax: 1%</b> <b>Dev: 2%</b> <b>Liquidity: 1%</b> <b>Marketing: 8%</b> <b>Total: 12% (website states 5% ⚠)</b>
Total Supply	100,000,000,000,000,000
Status	Launched

## Current stats

Burn	45% of total supply
LP Address	0x26cDA3b349D3DD6E245F90400d93720f3090E4C5 <b>Locked in TeamFinance - Unlocks 2022.05.28</b>
MaxTxAmount	500,000,000,000,000

# Smart Contract Statistics

Transfer Count	719
Uniq Senders	119
Uniq Receivers	454
Total Amount	213813224334810900 MAMASAITAMA
Median Transfer Amount	16501195136123.436 MAMASAITAMA
Average Transfer Amount	297375833567191.8 MAMASAITAM
First transfer date	2022-02-27
Last transfer date	2022-03-01
Days tokens Transfer	3



Issues Checking Status	
Design Logic	Passed ✓
Compiler warnings.	Passed ✓
Private user data leaks	Passed ✓
Timestamp dependence	Passed ✓
Integer Overflow and Underflow	Passed ✓
Race conditions and Reentrancy. Cross-function race conditions	Passed ✓
Possible delays in data delivery	Passed ✓
Oracle calls	Passed ✓
Front running	Passed ✓
DoS with Revert	Passed ✓
DoS with block gas limit	Passed ✓
Methods execution permissions	Passed ✓
Economy model	Passed ✓
The impact of the exchange rate on the logic	Passed ✓
Malicious Event log	Passed ✓
Scoping and Declarations	Passed ✓
Uninitialized storage pointers	Passed ✓
Arithmetic accuracy	Passed ✓
Cross-function race conditions	Passed ✓
Safe Zeppelin module	Passed ✓
Fallback function security	Passed ✓

## Featured Wallets

Owner address	0x284B1CCa8fD92a150cD7c9Ec7108C0B105CF0042
Dev wallet	0x284B1CCa8fD92a150cD7c9Ec7108C0B105CF0042
Exchange wallet	Same as Dev
Marketing wallet	0xA21D07338d817d424121aa933a9996E49BBEd64F
LP token address	0x26cDA3b349D3DD6E245F90400d93720f3090E4C5

## Top 3 Unlocked Wallets

Wallet 1 (10%) ⚠	Same as owner
Wallet 2 (1.57%)	0x0ebc6357bd557663a4f7c647e25750fda0ab4fd5
Wallet 3 (1.49%)	0xd461d3ea392609f17f187145d8bbac8172c8aa28

# Tokenomics

## **Brief history:**

The token was initially launched with different bsc/eth contracts but there was decision to migrate on new contracts, because of tax limitation in first ones. There was time limit for users to send their tokens to announced address. After that there was 1:1 airdrop for users who committed their v.1 tokens to the announced wallet address.

⚠ Users that had below 2T tokens was not airdropped.

## **The current contract:**

⚠ Top wallet (owner) holds 10% of total token supply. If sold, this will lead to significant price drop.



# Security Threads

Owner can change buy/sell fees up to 100% ⚠

```
function setBothFees(
    uint16 buy_tax, uint16 buy_liquidity, uint16 buy_marketing, uint16 buy_dev,
    uint16 buy_donation, uint16 sell_tax, uint16 sell_liquidity, uint16 sell_marketing,
    uint16 sell_dev, uint16 sell_donation
) external onlyOwner {
    buyFee.tax = buy_tax;
    buyFee.marketing = buy_marketing;
    buyFee.liquidity = buy_liquidity;
    buyFee.dev = buy_dev;
    buyFee.donation = buy_donation;

    sellFee.tax = sell_tax;
    sellFee.marketing = sell_marketing;
    sellFee.liquidity = sell_liquidity;
    sellFee.dev = sell_dev;
    sellFee.donation = sell_donation;
}
```

Owner can change max transaction limit, making it impossible to sell if set 0 ⚠

```
function setMaxTxPercent(uint256 maxTxPercent) external onlyOwner {
    _maxTxAmount = _tTotal.mul(maxTxPercent).div(10**3);
}
```

# Mama Saitama Project & Team Review

According to their website and whitepaper, ultimate goal of the project is to develop cross-chain bridge and create arbitrage opportunities for both sides. The utility of native token is \$MAMASAITAMA token is reflections for holders.

## Team:



KYCd by SpyWolf

[https://spywolf.network/assets/kyc/2022/march/KYC\\_MamaSaitana\\_0xdd0d0d66947c1d2e09d4346f1f0f685825cc5251.png](https://spywolf.network/assets/kyc/2022/march/KYC_MamaSaitana_0xdd0d0d66947c1d2e09d4346f1f0f685825cc5251.png)



# Website Analysis

URL: <https://mamasaitama.com/>

- **Design:** Single-page website, nice design.
- **Content:** Informative content, no grammar errors, some parts not updated relevantly to new contracts. ⚠️
- **Whitepaper:** Informative, part of the content not updated relevantly to new contracts ⚠️
- **Roadmap:** Goals set for at least 6 months.
- **Mobile-friendly?** Yes
- **Technical:** SSL certificate present. General SEO check passed. Parts of the content delivered via HTTP instead HTTPS ⚠️



# Social Media & Online Presence



## Telegram

<https://t.me/MamaSaitamaPortal>

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- 1 700 members
- Active users
- Active dev & mods

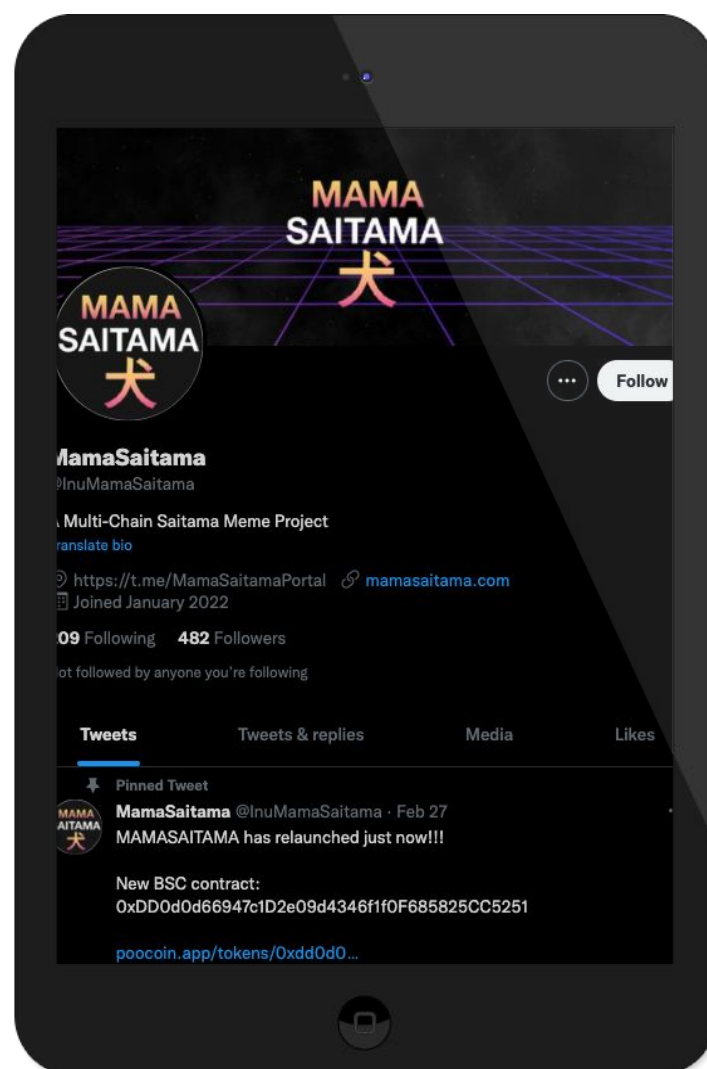


## Twitter

<https://twitter.com/inumamasaitama>

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- 480 Followers
- Not very active, post once in few days.



# About SpyWolf

SpyWolf is a team of crypto security experts that have been performing full audits for projects for the past months in order to ensure safety on the crypto space. Our goal is to help eliminate monetary fraud through our auditing services and utility token, \$SPY.

- Website: [SpyWolf.co](https://SpyWolf.co)
- Portal: [SpyWolf.network](https://SpyWolf.network)
- Telegram: [@SpyWolfNetwork](https://t.me/SpyWolfNetwork)
- Twitter: [Twitter.com/SpyWolfNetwork](https://twitter.com/SpyWolfNetwork)



(Sample Certificate NFT for those who pass audit)

**If you are interested in finding out more about our audits and Certificate of Trust NFTs, reach out to [contact@spywolf.co](mailto:contact@spywolf.co).**



# Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.